

ADVANCE YOUR CAREER

MASTER OF PROFESSIONAL SCIENCE

Accredited | 100% Online | 5 Start Dates a Year

CLIMATE CHANGE ADAPTATION & RESILIENCE

Be a catalyst for change in the fight against climate change! Across all sectors, from healthcare to biodiversity, people are needed to engage communities and organizations in becoming more prepared and resilient in the face of climate change. The MPS in Climate Change Adaptation and Resilience is aligned with the American Society of Adaptation Professional's Knowledge and Competencies Framework to ensure you have the practical skills and knowledge to engage in climate adaptation and resilience work in any sector, field, professional role, or career phase.

PROGRAM FEATURES

- + Experiential programs are delivered 100% online with field work designed with the working professional in mind.
- + Study when and where you want and finish your degree while still working full-time.
- + Finish in 12 months if you choose to take the full course load.
- + One-on-one academic and professional advising as our world-class faculty and trained staff strive to make your professional and academic goals a reality.
- + Make professional connections with leaders in your field.
- + Get job placement assistance through our career service department.
- + Unity Environmental University is an accredited institution by New England Commission of Higher Education (NECHE).



DISTANCE EDUCATION

COSTS

- + \$650 per credit | Military Rate: \$585
- + Full time financial aid is available to students taking as few as 3 credits/term.
- + No textbooks to purchase in over half of our courses!

CAREER OUTCOMES, GROWTH*, & SALARY**

Climate Change Policy Analysts

\$ \$76k 📈 +

Sustainability Specialists

\$ \$76k 📈 +7

Project Management Specialists

\$ \$73k 📈 +1

*Projected 10-year growth

**National median salary

Source: O*Net



CLIMATE CHANGE ADAPTATION & RESILIENCE



JOB OUTCOMES, GROWTH*, & SALARY**

At Unity Environmental University, we understand the importance of aligning education with your passions and career goals. That's why our courses are thoughtfully designed to equip you with the knowledge and skills necessary to pursue a rewarding career with gainful employment in your chosen field. Additionally, our faculty consists of experienced professionals who bring real-world insights, providing you with valuable mentorship and guidance. At Unity, you will find exceptional career development resources and experiential opportunities to further enhance your employability and help you achieve your professional aspirations.



Climate Change Policy Analysts

Median Salary: \$76k
Growth: +7

Climate Change Policy Analysts research and analyze policy developments related to climate change. They make climate-related recommendations for actions such as legislation, awareness campaigns, or fundraising approaches.



Sustainability Specialists

Median Salary: \$76k
Growth: +7

Sustainability Specialists address organizational sustainability issues, such as waste stream management, green building practices, and green procurement plans.



Project Management Specialists

Median Salary: \$73k
Growth: +1

Project Management Specialists analyze and coordinate the schedule, timeline, procurement, staffing, and budget of a product or service on a per project basis. They lead and guide the work of technical staff and may serve as a point of contact for the client or customer.

*Projected 10-year growth

**National median salary

Source: O*Net



DISTANCE EDUCATION

UNOFFICIAL MPS CHECKSHEET CLIMATE CHANGE ADAPTATION & RESILIENCE

Student Name

Total Transfer Credits Checksheet Date

CLIMATE CHANGE ADAPTATION AND RESILIENCE PROGRAM

The MPS in Climate Change Adaptation and Resilience degree equips students with the knowledge and skills to tackle the challenges posed by climate change. With a focus on developing professional skills, the transdisciplinary program draws on various fields, including environmental science, sociology, economics, and psychology to provide foundational knowledge on climate vulnerability, risk, decision-making, and climate action. Students in the program learn to assess the impacts of climate change on individuals, ecosystems, economies, and societies and develop strategies to mitigate these impacts. Students will learn how to work with diverse communities, including historically underserved groups, to ensure they are included in the planning and implementation of climate change adaptation strategies. Graduates of the Climate Change Adaptation and Resilience program will be prepared for careers related to climate change adaptation and resilience in government agencies, non-profit organizations, research institutions, and private sector companies.

GRADUATES WILL BE ABLE TO:

- + Explain climate variability and how change occurs.
- + Develop adaptation and resilience plans using the best information available for climate adaptation and resilience.
- + Apply critical thinking and problem-solving skills to assess and decrease individual and system vulnerability to climate impacts.
- + Apply systems thinking to address climate change.
- + Prioritize inclusive planning and actions within existing climate change solutions to achieve climate justice and equity.
- + Evaluate theories and methods for understanding decision making in individuals, organizations and political systems, particularly those associated with frontline and historically underserved communities.

Professional Skills Core

- PROF 505** Strategic Management of Innovation
- PROF 510** Communication for Environmental Professionals
- PROF 515** Ethical Practice and Policy
- PROF 590** Capstone I
- PROF 690** Capstone II

Climate Change Adaptation and Resilience Core

- PSYC 505** Behavior Economics: Understanding What Shapes Decision-Making
- SUST 505** Thinking in Systems
- SUST 510** Climate Dynamics
- SUST 530** Climate Change Adaptation and Mitigation
- SUST 605** Climate Change Equity and Engagement

Degree Requirements

30 credits earned

21 credits earned at Unity Environmental University

3.00 minimum cumulative graduate level Grade Point Average